



2814

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MICHAEL A. LAMSON ET AL

Division of Serial No. 09/631,198 (TI-28674.1)

Filed November 28, 2003

For: STRUCTURE AND METHOD OF HIGH PERFORMANCE
TWO LAYER BALL GRID ARRAY SUBSTRATE

Art Unit

Examiner

Customer No. 23494

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12-18-03

Jay M. Cantor, Reg. No. 19,906

SECOND PRELIMINARY AMENDMENT

Sir:

Prior to the first Office action, please further amend the above-identified application as follows:

RECEIVED
DEC 16 2003
TECHNOLOGY CENTER 2800